

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Pierre Chambon et al.

Entitled: TRANSGENIC MOUSE FOR TARGETED RECOMBINATION MEDIATED BY  
MODIFIED CRE-ER

Serial No.: To be assigned

Filing Date: May 11, 2001

**UTILITY PATENT APPLICATION TRANSMITTAL**Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the non-provisional  
utility patent application of:Pierre Chambon  
Daniel Metzger

Enclosed are:

- [ ☒ ] Specification (88 pages), Claims (17 pages), Abstract (1 page), and  
Sequence Listing (22 pages)
- [ ☒ ] Informal drawings (21 sheets, Figures 1-21).

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$710.00	\$710.00
Total Claims:	56	- 20	= 36	x \$18.00	= \$648.00
Independents:	13	- 3	= 10	x \$80.00	= \$800.00
If any Multiple Dependent Claim(s) present:				+ \$270.00	= \$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee				+ \$130.00	= \$130.00
				SUBTOTAL:	= \$2288.00
[ ] Small Entity Fees Apply (subtract ½ of above):					= \$0.00
				TOTAL FILING FEE:	= \$2,288.00

**23533**

PATENT TRADEMARK OFFICE

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J1033 U.S. PTO  
09/853033

- [ ] A check in the amount of \$0.00 to cover the filing fee is enclosed.
- [ X ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date May 11, 2001

By Stephen B. Maebius

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